

REGIONAL STRATEGIC FREIGHT DIRECTION

Presentation to CMAP Environment and Natural Resources Committee

April 6, 2017

What is the Regional Strategic Freight Direction?

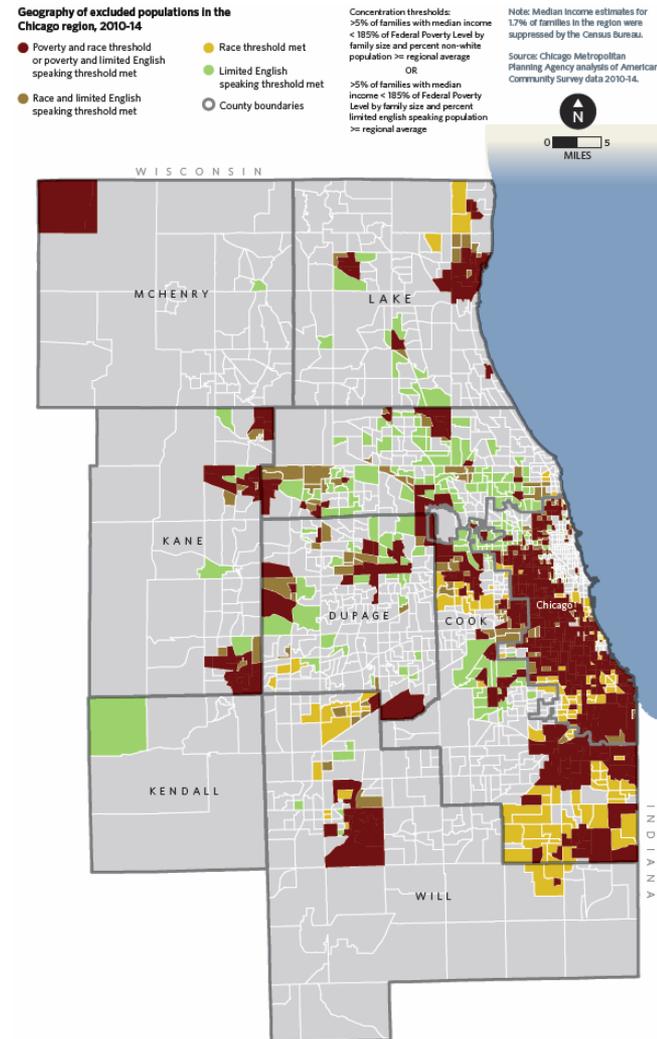
- Near-term action agenda for freight in the region
- Strategic, not comprehensive, document
 - ▣ Focused recommendations on key freight policy and programming issues
- Agency-led effort
 - ▣ No external requirements
 - ▣ Intended audience of CMAP and core stakeholders
- Standalone document
 - ▣ Separate from ON TO 2050
 - ▣ Intended approval by CMAP Board and MPO Policy Committee in early 2018

What is the Regional Strategic Freight Direction?

- Vision statement: The Regional Strategic Freight Direction will drive economic growth and local quality of life
- The document will have five main components:
 - ▣ Existing conditions
 - ▣ Truck policy
 - ▣ Rail policy
 - ▣ Municipal support for freight
 - ▣ Programming of freight funds

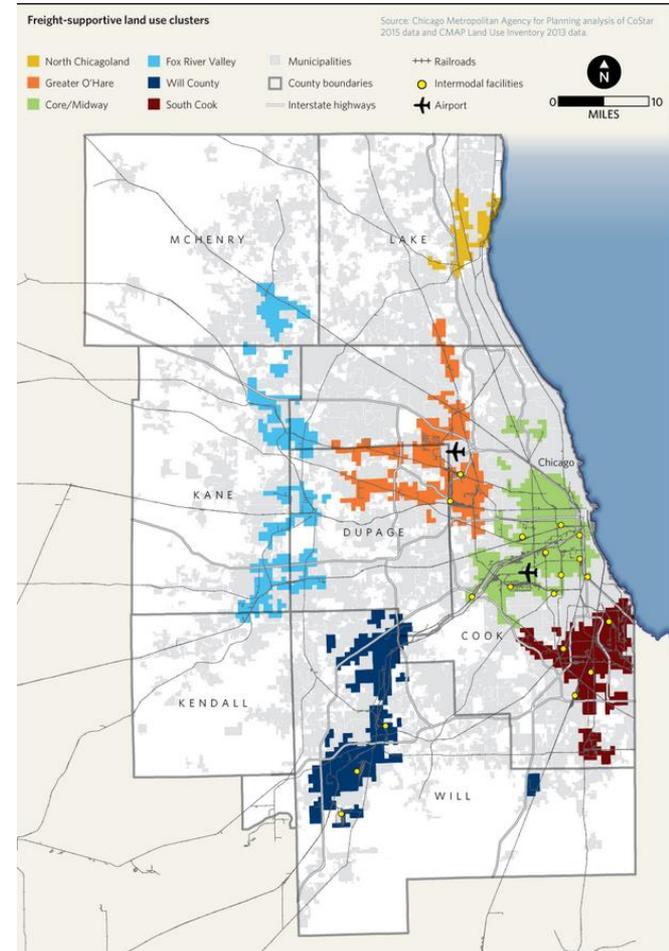
Inclusive growth in ON TO 2050

“An inclusive Chicago region provides meaningful economic opportunities for all residents, regardless of race, ethnicity, national origin, ability, or income, in order to foster sustained economic growth.”

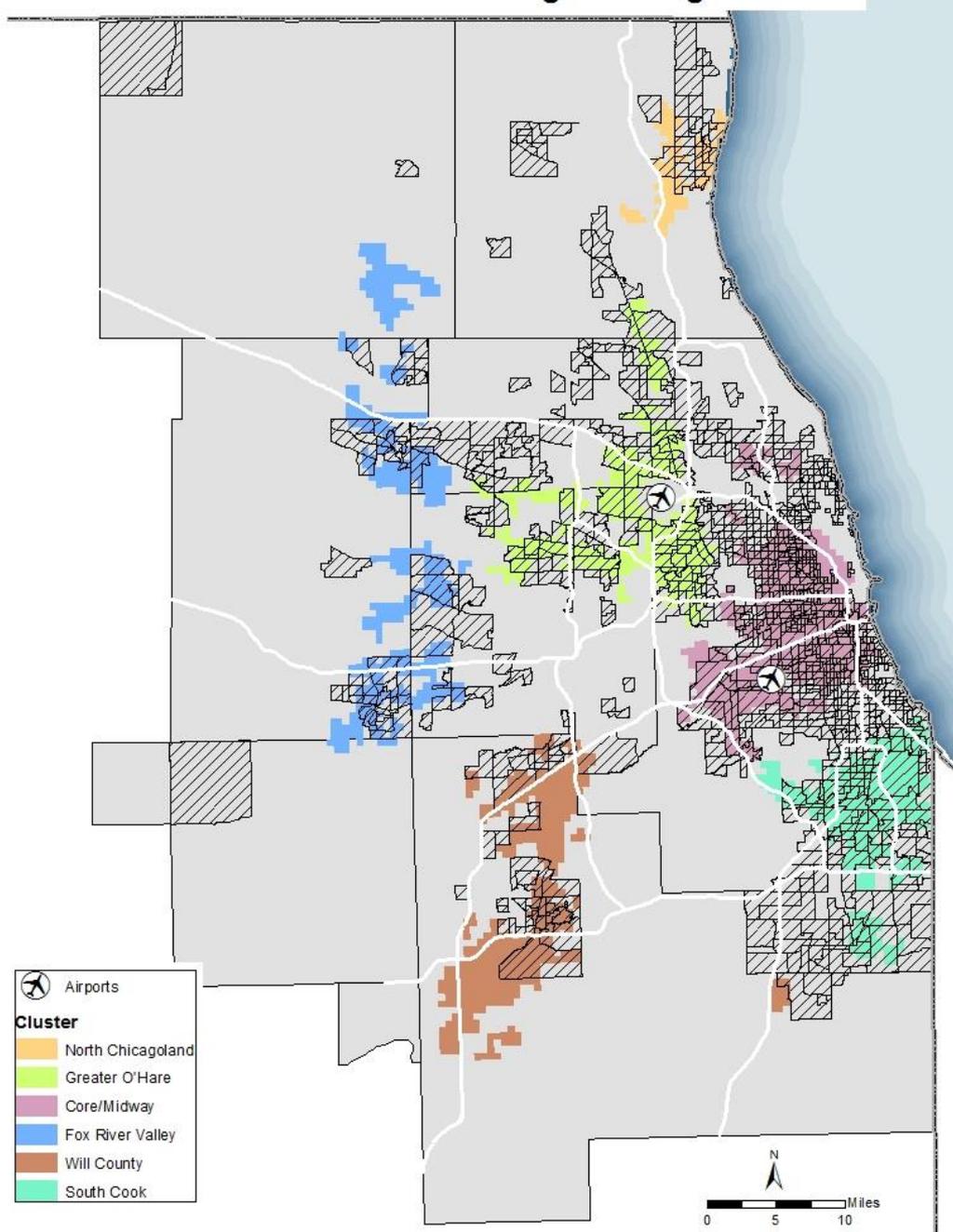


Freight-supportive land use clusters

- Cluster analysis based on RBA and land use data, refined with other factors (right)
- RSFD could further refine clusters, setting up future subregional studies



Excluded communities and regional freight clusters



Environmental justice

- Close correspondence of freight activity centers and excluded communities
- Best practices and federal regulations
 - ▣ Additional outreach and community engagement
 - ▣ Non-transportation analyses
 - ▣ Additional mitigation activities
- Examples
 - ▣ National (San Pedro Bay Ports)
 - ▣ Local (Ordinances and zoning, freight-related CMAQ projects)

Freight, environmental justice, and the Regional Strategic Freight Direction

RSFD topic	Potential environmental justice concerns
Major freight facility developments	Access to jobs; workforce training; traffic congestion; roadway condition; neighborhood connectivity; air and water quality; noise, vibrations, and other nuisances
Truck policy	Traffic congestion; roadway condition; safety; emissions; noise; vibration; truck routing; access to jobs and training; pedestrian crossings and neighborhood connectivity
Rail policy	Grade crossing delay; safety; emissions; noise; vibration; access to jobs and training; pedestrian crossings and neighborhood connectivity
Municipal policy	Community participation; economic development; pollution and environmental remediation; access to workforce and affordable housing; traffic congestion and roadway conditions; health and safety; incompatible land uses; municipal resources
Transportation programming	Access to funding sources; ability to provide local match and administer funds

Potential recommendations



- Prioritize federal transportation funds to these areas for certain activities
- Local planning assistance could be prioritized for certain areas and investigate freight-related impacts

Questions



- What interactions between freight and environmental justice have you seen in your work?
- What are potential recommendations at the regional and local scales?

Next Steps

- CMAP committees to review RSFD topics, including freight and EJ, over next few months

- Questions?

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